Steps to run the model-based sample code in parameterized MDPs for design of 5G small cell network.

1. Run the file named **Model\_BasedParaMDP\_SmallCellNet.m**
2. The function in the above file already comprises of sample dataset.
3. The final small cell locations and the locations of the users and destination are provided as an output of the above function.
4. A plot for the final small cell network is also printed when the above code is run.
5. Kindly note that the code is provided for reference purposes only and is not optimized for performance/speed.